<u> </u>												
TRANSMITTAL LETTER TO THE UNITED STATES Attorney Docket No.												
	DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. Application No. 5 2 1 7 3 6											
INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIM												
IINI	CIVIN	PCT/DE03/02226 July 3, 2003 July 19, 2002										
TIT	TITLE OF INVENTION: DEVICE AND METHOD FOR DETECTING A SUBSTANCE											
APPLICANT(S) FOR DO/EO/US: Reinhard GABL, Wolfram WERSING, Hans-Dieter FEUCHT and Heinrich ZEININGER												
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and												
other information:												
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.	M	This is an express request to begin national examination procedures (35 U.S.C. 371(f)).										
		The submission must include items (5), (6), (9) and (21) indicated below.										
4.		, , ,										
5.												
	a.											
	b.	has been communicated by the International Bureau. See attached PCT/IB/308.										
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))										
	a.	is attached hereto.										
_	b.	has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	Ш	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
	a. L	are attached hereto (required only if not communicated by the International Bureau).										
	b.	have been communicated by the International Bureau. have not been made, however, the time limit for making such amendments has NOT expired.										
	C.											
	d. □	have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
8.												
9.		An earth or declaration of the inventor(s) (35 U.S.C. 371(c)(4										
1		A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv).)) An English language translation of the annexes of the International Preliminary Examination Report										
' ' '	L	under PCT Article 36 (35 U.S.C. 371(c)(5)).										
	ltor	ns 11 to 20 below concern document(s) or information included:										
12		Information Disclosure Statement (IDS) w/PTO-1449 - Copy of IDS citations.										
		Assignment Papers (cover sheet & document(s)).										
1	_	A preliminary amendment.										
į .		An Application Data Sheet under 37 C.F.R. 1.76.										
	\boxtimes											
	=	A substitute specification.										
		Power of Attorney and Statement under 37 CFR §3.73(b)										
		a. Newly executed Power of Attorney										
		b. A change of Power of Attorney and/or change of address letter.										
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2										
		and 37 CFR 1.821 - 1.825.										
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
		A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).										
22	\square											

U.S. AP	PLICATIO	521	736		RNATIONAL AP DE03/02226	PLN. NO.	4001-1196	Y DOCKET N	O.			
U.S. APPLICATION NO. ATTORN PCT/DE03/02226 Applicant claims small entity status. See 37 CFR 1.27.									CALCULATIONS			
\boxtimes												
PCT	EES - NA											
Large	Entity											
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee C							
1631	300.00	2631	150.00	Basic National Stage Fee				\$300.00				
1632	500.00	2632	250.00	National Stage Search Fee				\$500.00				
1633	200.00	2633	100.00	Natio	National Stage Examination Fee							
Surcharge of \$130.00 for furnishing the oath or declaration later than 20- 30 \$130.00 months from the earliest claimed priority date (Fee Code 1617/2617)												
Natio	onal Stage e fee each	Fee From Below										
312		xcess of 10		- 100) = =	x	\$125.00	\$0.00				
Fee Code 1681/2681 50												
	<u> </u>											
Indepen	dent Claim	\$0.00										
Total Cla		\$150.00										
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00 \$0.00												
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618 \$0.00												
Fee for	recording t	\$0.00										
		\$1,280.00										
								Amount to be refunded:	\$			
								Charged:	\$			
\boxtimes	A check	in the am	ount of \$1	,280.	00 to cover the	above fees is	attached.					
The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.												
The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.												
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 rd Street Arlington, VA 22202												
Telephone: (703) 521-2297 Benoit Castel, Reg. No. 35,041 Facsimile: (703) 685-0573 NAME, REGISTRATION NUMBER									BER			
Y&T Customer No. 00466 BC/io January 19, 20)5				